

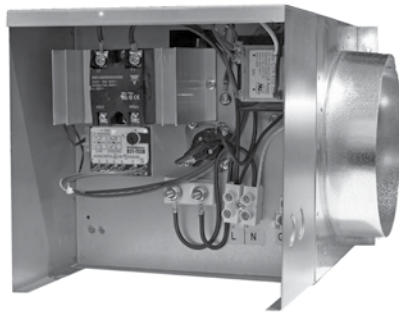
RH SERIES

Electric Duct Heater (1-11.5 kW) Accessory

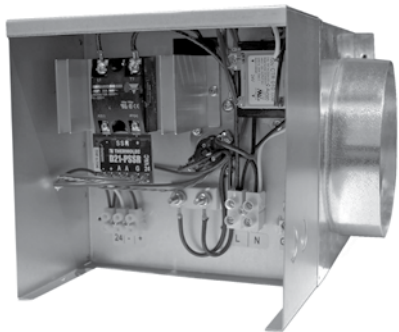


ELECTRIC DUCT HEATER

SPECIFICATIONS



RH-D (Integral Thermostat)



RH-W (Wall-Mount Thermostat)

Heater Type:

Electric Duct Heater

Typical KW Range:

1-11.5 kW (1, 2, 3, 4, 5, 6, 8, 10, 11.5 kW)

Voltages & Phase:

Single phase - 120, 208 and 240V

Control Voltage:

24 VAC

Controllable Output Temperature Range:

RH-D: 5 to 131° F
RH-W: -3 to 130° F

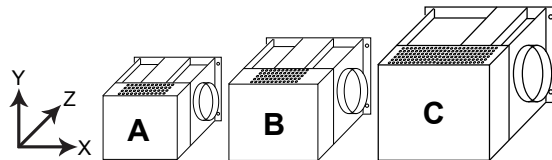
Standard Features:

- Open-coil element
- High-grade, nickel-chrome element wire
- Thermostat - Integral (RH-D), Wall mount (RH-W)
- Modulating heat output (SCR control)
- Vertical or horizontal operation
- Automatic limit switch for primary over-temperature protection
- Manual reset limit switch for secondary over-temperature protection
- Airflow sensor
- Standard control transformer - 24 VAC
- Corrosion-resistant galvanized steel
- Round duct collars
- High-voltage terminal block connections
- Grounding lug
- Mounting flanges

Accessories:

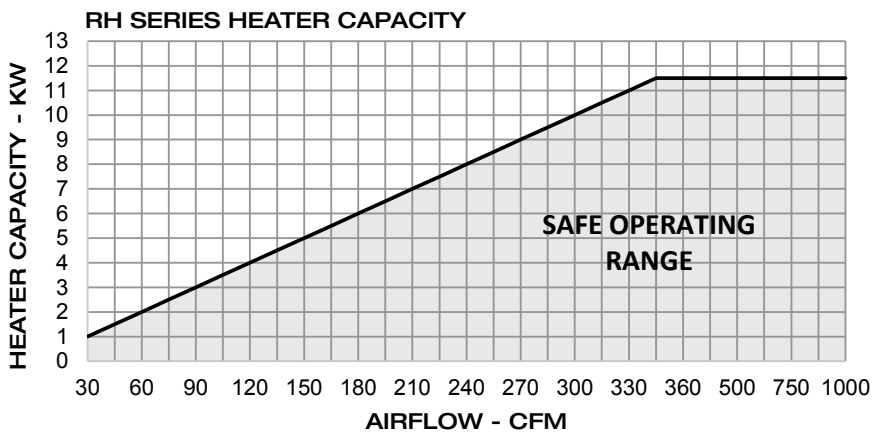
- Temperature sensor - Duct mount (DS-600)
- Digital time clock - wall mount (TC7D-W), in exterior enclosure (TC7D-E)
- Motion occupancy sensor/control - ceiling mount (MC-C), wall mount (MC-W)

Note: Electric duct heater designed for indoor ductwork installation only.



Duct Collars	kW	V	Size	Width (X)	Height (Y)	Depth (Z)	Max. Wt. (lbs.)
6"	1, 2	120, 208, 240	A	11 1/2"	8"	11 1/2"	10
8"	3, 4, 5	208	B	11 1/2"	10"	13 1/2"	15
8"	3, 4, 5, 6	240	B	11 1/2"	10"	13 1/2"	15
10"	3, 4, 5	208	C	15 1/2"	12"	15 1/2"	20
10"	3, 4, 5, 6, 8, 10, 11.5	240	C	15 1/2"	12"	15 1/2"	20
12"	6, 8, 10, 11.5	240	C	15 1/2"	12"	15 1/2"	20

Minimum Airflow (CFM)	Heater Capacity (kW)
30	1.00
60	2.00
90	3.00
120	4.00
150	5.00
180	6.00
240	8.00
300	10.00
345	11.50



Specifications may be subject to change without notice.